

Notes

1. The Contractor is responsible for obtaining and complying with all permits and easements. This includes all federal, state and local permits.
2. The Contractor is responsible for checking and complying with all local ordinances that may affect the project.
3. MISS UTILITY (Virginia Telephone number 811) must be contacted at least 3 working days before construction begins. The Contractor must be able to provide the MISS UTILITY ticket number within 24 hours upon request by the NRCS COTR/GR (Contracting Officers Technical Representative).
4. The Contractor is responsible for locating any buried utilities (water lines, electric lines, telephone lines, gas lines, sewer lines, septic tanks etc.) in the work area that are not covered by the MISS UTILITY program.
5. Prior to beginning construction, the cover sheet must be signed by the NRCS COTR/GR, Contractor and the project sponsor. The contractor is responsible to inform the project superintendent of their responsibilities by providing them a copy of the cover sheet. The project Sponsor and Contractor must sign the cover sheet acknowledging that they understand their responsibilities and must return the signed cover sheet to the NRCS COTR/GR. The NRCS COTR/GR shall arrange for a meeting between the Contractor and NRCS to review the construction drawings and specifications prior to construction.
6. NRCS makes no representation of the existence or nonexistence of utilities. The presence or absence of utilities on the construction drawings does not assure that there are or are not utilities in the work area.
7. The Contractor is responsible for knowing and following the appropriate safety standards required by the Virginia Safety and Health Codes Board.
8. The Contractor shall notify the NRCS COTR/GR at least one week prior to start of construction, and at the times specified in this construction plan and attached specifications. NRCS COTR/GR's telephone number is:



TBM #		Assumed Elev.	
Description:			
TBM #		Assumed Elev.	
Description:			

These construction drawings and attached specifications have been reviewed and all parties understand what is required. (Sign and date below)

Project Sponsor

Contractor

NRCS Representative

Index of Sheets	
Sheet No.	Title

Specification Table	
No.	Title

Table of Estimated Quantities		
Item	Unit	Quantity

"AS BUILT" DOCUMENTATION

Date Completed

Certified By and Date



Date

Designed

Drawn

Checked

Approved

EWP Cover Sheet

DSR#

Landowner

Stream

County

NRCS

Natural Resources Conservation Service

United States Department of Agriculture

File Name VA-SO-1000-EWP.dwg

Drawing Name EWP Cover Sheet

Sheet of

[Insert Stream Project Plan View]



Landowner
Stream
County

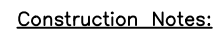
EWP Work Plan View

		DSR#

Designed
Drawn
Checked
Approved

Date

Not to Scale



1. Remove cobble to within 1.0' of the water level, no work in low flow channel.
2. Cross sections will match the existing natural stable stream cross-section up and down stream of the proposed work area.
3. The finished flood bench will be reconstructed to the typical field cross section, with a uniform gradient between the work limits.
4. See plan view for location and length of cobble material to be removed.
5. Disposal shall be at the locations shown on the plans or as directed by the COTR.

[illegible]

	Date
Designed	
Drawn	
Checked	
Approved	

EWPs Typical Section Detail for Partially Blocked Channel

7

DSR#

Landowner
Stream



File Name
VA-SO-1000
-EWP.dwg

Drawing Name
EWP Typical Section Detail
for Partially Blocked Channel

Sheet of

<div><div><div>Site Sketch</div><div>Not to Scale</div></div></div>	<div>Construction Notes:</div> <div><div><div>1. All equipment will work from the bank or the stream will be temporarily diverted while equipment is working.</div><div>2. All rooted trees and shrubs will be left intact. Leaning trees with roots intact on the bank will be cut but the stump will remain in place.</div><div>3. No berms are to be built along the streams.</div><div>4. Work will occur from upstream to downstream where possible.</div><div>5. Disposal shall be at the locations shown on the plans or as directed by the Engineer.</div><div>6. Create low flow channel on outside of curves, leaving existing pools.</div><div>7. Seed and mulch all disturbed channel banks, access roads, and disposal areas.</div><div>8. Contractor must consult with local utility companies and agencies regarding any potential utility crossings in or beneath channel bottom within the construction limits prior to starting any construction.</div><div>9. The channel clearing and reshaping work shall not be deeper than any foundation of existing streamwork.</div><div>10. The channel clearing and reshaping work shall not get closer than 3 feet from the bottom face of any wall or structure.</div><div>11. Damage to any existing structure, including but not limited to walls, buildings, etc., shall be the responsibility of the Contractor and shall be repaired immediately at the Contractor's expense.</div><div>12. Channel banks, construction access into channel, and all other disturbed or denuded areas shall be seeded.</div></div></div> <div><div>Construction Notes:</div><div></div></div>	<div><div>Date</div><div></div><div></div><div></div><div></div></div> <div><div>Designed</div><div>Drawn</div><div>Checked</div><div>Approved</div></div>
	<div><div>EWPs Work Site Sketch</div><div><div>Landowner</div><div>Stream</div><div>County</div></div><div><div>DSR#</div><div></div></div></div>	<div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div>NRCS</div><div>Natural Resources Conservation Service</div><div>United States Department of Agriculture</div></div></div>
	<div><div>File Name</div><div>VA-SO-1000</div><div>-EWP.dwg</div></div>	<div><div>Drawing Name</div><div>EWPs Work Site Sketch</div></div>
	<div><div>Sheet</div><div></div><div>of</div></div>	

Unless otherwise specifically shown by means of plan view, profiles, and elevations, this construction plan represents only surface conditions and layout requirements. No representation is made by the USDA NRCS as to the existence of unmarked underground hazards.